

Serial No.: 10/535,366
Docket No.: 09792909-6253
Amendment dated July 7, 2008
Reply to the Office Action of March 6, 2008

IN THE ABSTRACT OF THE DISCLOSURE

Please amend the abstract as follows:

A solid-state imaging device ~~is~~ capable of simplifying ~~the a~~ pixel structure to reduce ~~the a~~ pixel size and capable of suppressing ~~the a~~ variation in ~~the~~ characteristics between ~~the~~ pixels when a plurality of output systems ~~is~~ are provided. A unit cell (30) includes two pixels (31) and (32). ~~Upper~~ having upper and lower photoelectric converters (33) and (34), transfer transistors (35) and (36) connected to the upper and lower photoelectric converters, ~~respectively~~, a reset transistor (37), and an amplifying transistor (38) ~~form the two pixels (31) and (32)~~. A full-face signal line 39 is connected to the respective drains of the reset transistor (37) and the amplifying transistor (38). Controlling the full-face signal line (39), along with transfer signal lines (42) and (43) and a reset signal line (41), to read out signals ~~realizes the simplification of the~~ simplifies wiring in the pixel, ~~the~~ and permits reduction of the pixel size, ~~and so on~~.